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280 [Oct.

PROCEEDINGS OF THE STATISTICAL SOCIETY OF LONDON.

Eighth Ordinary Meeting, 1845-6. Monday, 15th June, 1846.
The following papers were read:—

- Statistical Account of the Provisions for Paving, Lighting, Cleansing, and preventing Nuisances in the Streets of the Metropolis. By Joseph Fletcher, Esq., Hon. Sec.
- 2. Selections from Statistics of Batticaloa, Ceylon. By Selby Taylor, Esq.
- 3. Comparative Statistics of the Committals for Trial in London and Birmingham, and in England and Wales respectively. By H. Knight, Esq.

MISCELLANEOUS.

STATE OF THE PUBLIC HEALTH IN THE LAST QUARTER.

"THE Quarterly Returns are obtained from 115 Districts, sub-divided into 576 Sub-Districts. Thirty-four Districts are in the Metropolis, and the remaining 81 Districts comprise, with some agricultural Districts, the principal towns and cities of England. The population was 6,579,693 in 1841."

43,582 deaths were registered in the spring quarter ending June 30th—a number greater by 2,853 than were registered in the corresponding quarter of 1845, and 4,731 more than in the June quarter of 1844. The mortality was little lower than in the preceding mild winter quarter, when the deaths were nearly 5000 less than the average. The districts of Lancashire and Yorkshire were the most unhealthy. The subjoined Table shows that, taking the whole of the 115 districts, the mortality was above the average in the spring quarters (ending June 30th) of 1839, 1840, 1846; and below the average in the spring quarters of 1841, 1842, 1343, 1844, 1845. There was an evident tendency to decline through the 8 years; but in 1846 this tendency was counteracted, and the deaths exceeded the calculated average.

Deaths Registered in the June quarters of 8 years Deaths which would have been years	1839	1840 41,903	1841 38,961	1842 38,441	1843 40,216	1844 38,851	1845 40,729	1846 43,582
registered if the mortality had been uniform, and the numbers had increased from 1839 at the rate of 1.75 per cent annually	38,09 0	38,757	39,435	40,125	40,82 8	41,542	42,269	43,009
UNHEALTHY SEASONS. Difference above the calculated anumber	3,030	3,146	•••	••	.,	••	••	.578
HEALTHY SEASONS. Difference below the calculated number		•	474	1,684	612	2,691	1,540	

The inadequate supplies of water by companies, the imperfect sewerage in towns, the open drains and ditches, and the general neglect of cleanliness, leave everywhere

great quantities of organic matter to decay and putrify in the midst of crowded populations. In such circumstances the mortality, like putrefaction, is always increased when the temperature is high; and epidemics of diarrhœa, dysentery, and cholera prevail. Many thousands of the people of England were carried off in the last quarter by these diseases and others of the zymotic class.

The deaths in the quarter were 43,582. If the mortality had not been higher in the towns than in the poor country districts where the air is purer, the deaths in the quarter would not have exceeded 33,000. Within the last three months ten thousand lives have been destroyed in a part only of England by causes which there is every reason to believe may be removed.

In the metropolis the deaths at the close of June from diarrhœa, dysentery, and common cholera rose to 40 weekly, and have since increased. Nor is that to be wondered at. Notwithstanding the improvements effected when the cholera was last epidemic; the foul untrapped sewers and the ground areas of the best streets emit noisome smells and volatile poisons, which are as fatal as arsenic to a certain number of persons. London is surrounded, too, by stagnant, putrid ditches, as some cities are by walls. It would be well not to wait carelessly until cholera reaches the country, but to "look before," remove these nuisances, and purify the reeking atmosphere, which gives the disease breath, life, and being. These remarks apply with tenfold force to Liverpool, Sheffield, and the towns of the North, where the epidemics in the last quarter were more fatal than they had ever been before, and diseases were in proportion to the population at least one-third part more numerous than in London. The prevailing epidemics are mentioned in the Registrars' Notes, to which I refer for much useful information.

The mean temperature at Greenwich of the thirteen weeks ending June 27th is 55°.2; which is 2°.3 above the average of 25 years, and 3°.3 above the average of the corresponding quarter of 1845. The temperature is very little above the temperature of the same season in 1844, when the wheat crop was so abundant; 5½ inches of rain have, however, fallen in the present quarter, and the winter of 1846 was of extra-ordinary mildness, while the winter of 1844 was of more than the average severity. The highest point of the thermometer in the shade at Greenwich was 87°.0 on June 20; the lowest 33°3; the extreme range was therefore 53°7. The highest point in the sun was 116°.5, the lowest on the grass 21°.0; to these extremes, differing 95°.5, vegetation was exposed. The temperature of the Thames was 59°.4 in the day, 58°.3 in the night. The water was on an average 3°.7 warmer than the air. The dew point was 48°.3. The air wanted 6°.8 of saturation, and was much drier than the spring of 1845; but not so dry as the same season of 1844. The sky was more clouded than in 1844; and there was less wind. In the spring quarter of 1844, the mean weekly amount of horizontal movement of the air was 948 miles; in the same quarter of 1846 it was only 655 miles. The barometer was 29.919 inches in 1844, and 29.740 inches in 1846.

Deaths in the Metropolis from all Causes, exclusive of Violent and Sudden Deaths.

Number of Weeks	1.	2.	3,	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Spring Quarter 1845	884	888	910	878	848	789	808	798	868	818	802	757	756
1846	969	820	931	832	785	820	781	802	804	812	776	776	817
Mean Temperature 1845	44.6	40-4	45.3	51.2	53·8	44.5	<i>5</i> 0·6	47.5	53·1	58.7	64·1	62.2	58.3
(1846	46.8	45.5	50 4	45.2	48-4	55.2	<i>5</i> 1·8	54.2	37·6	64.6	6 6·4	69-5	61.3

The meteorological changes in different parts of the country are indicated in the table of country observations, with which I have been favoured by the gentlemen whose names are there mentioned.

MORTALITY OF THE COUNTRY.

Quarterly Table of the Mortality in 115 of the Districts of England (including the Principal Towns), showing the Number of Deaths Registered in the Quarters ending June 30th of the Four Years 1843-44-45-46.

Parts of	Popula-	Deat Quart	hs Regi ers end	stered i ing Jun	n the e 30th.	Parts of	Popula-	Dea Quar	ths Reg tersence	istered ling Jur	in the ne 30th.
Divisions and	tion 1841.		Ye	ars.		Divisions and	tion 1841.			ears.	
Districts.		1843.	1844.	1845.	1846.	Districts.		1843	. 1844.	1845.	1846.
Metropolis*. West Districts North Districts Central Districts East Districts South Districts	301,326 366,303 374,759 393,247 479,469	1,805 2,206 2,304 2,496 2,810	1,802 2,191 2,044 2,433 3,001	1,843 2,130 2,056 2,389 2,849	1,694 2,190 2,032 2,372 2,983	North Midland Division. Leicester Lincoln Nottingham Basford	53,080	299 325	332 180 325 358 209	432 202 323 350 206	305 205 310 339 209
Total †	1,915,104	11,621	11,471	11,267	11,271	Total North Western	234,771	1,316	1,404	1,513	1,368
Division. Maidstone Brighton Isle of Wight Portsea Island Winchester	32,310 46,742 42,547 53,036 23,044 20,502	175 292 176 334 100 85	202 217 191 363 116 97	170 218 194 301 140 98	165 302 174 375 125 96	Division. Stockport Macclesfield Great Broughton (including Chester) Liverpool	49,085 223,054	291	418 336 236 1,547	516 363 293 1,614	621 438 312 2,008
Total	218,181	i,162	1,186	1,121	1,237	West Derby	88,652	558	524	584	828
South Midland Division. St. Albans Wycombe Oxford Northampton Bedford Cambridge	17,051 34,150 19,701 28,103 31,767 24,453	60 198 85 177 177 124	67 229 77 224 193 155	83 192 86 251 180 147	76 129 111 156 158 125	Liverpool) Blackburn Preston Rochdale Bury Bolton Wigan Prescott Chorlton	75,091 77,189 60,577 77,496 97,519 66,032	492	463 407 495		638 587 475 531 689 654 284 705
Total	155,225	821	945	939	755	Manchester Salford Ashton	192,408 70,228 173,964	1,447 493 1,074	1,257 417 992	1,326 445 1,381	1,611 539 1,460
Eastern Division. Cotchester Ipswich Norwich Yarmouth	17,790 25,254 61,846 24,031	99 118 339 102	105 161 343 127	125 178 406 191	100 171 437 133	Total York Division. Sheffield Huddersfield	1,530,460 85.076	10,650	9,391 464 572	10,308 513 603	12,470 852 731
Total South Western Livision.	128,921	658	736	900	841	Halifax Bradford Leeds&Hunslet‡ Hull	41,130	779 679 936 1,117 282 298	606 962 936 229 267	626 1,107 1,177 288 297	807 1,208 1,087 336 293
Devizes Dorchester Exeter	22,130 23,380 31,333	194 105 142	118 95 186	108 135 164	123 108 181	York Total	691,131	4,625	4,036	4,611	5,314
St. Thomas Plymouth Redruth Penzance Bath	47,105 36,527 48,062 50,100 69,232	185 206 203 250 373	220 209 244 221 433	231 225 211 205 416	195 184 201 208 393	Northern Division Sunderland Gateshead Tynemouth Newcastle-on- {	56,226 38,747 55,625 71,850	333 279 308 541	307 216 256 383	303 237 295 429	452 283 423 597
Total Western Division.	327,869	1,658	1,726	1,695	1,593	Tyne	36,084 35,676 34,694	195 190 208	197 166 187	203 174 186	241 218 212
Bristol Clifton Stroud	64,298 66,233 38,920	384 294 188	424 427 245	419 375 206	379 338 182	Total	328,902	2,054	1,712	1,827	2,426
Cheltenham Hereford. Shrewsbury Worcester Kidderminster. Dudiey. Walsall Wolverhampton	40,221 34,427 21,529 27,130 29,408 86,028 34,274 89,722	197 196 117 172 155 441 191	191 207 139 129 169 468 174 457	198 168 118 150 279 551 180 541	177 187 132 139 131 596 220 500	Welsh Division. Abergavenny Pontypool Merthyr Tydvil Newtown Wrexham Holywell Anglesey	50,834 25,037 52,864 25,958 39,542 40,787 38,105	312 160 264 140 266 205 128	332 99 560 117 219 208 110	352 150 462 149 214 280 191	358 211 438 132 244 220 205
Wolstanton Birmingham	32,669 138,187 50,928	219 735 276	201 871 298	228 859 291	243 842 269	Total Ditto, exclu-)	273,127	1,475	1,645	1,798	1,808
Coventry	31,028	197	199	187	164	sive of the Metropolis	4,664,589	28,595	27,380	29,462	32,311
Total	776,002	4,176	4,599	4,750	4,499	Grand Total	6,579,693	40,216	88,851	40,729	43,582

^{*} Wandsworth District is included in the return for the Metropolis.
† The last quarter in the Metropolis ended June 27th, 1846.
‡ The former District of Leeds is now divided into the districts of Leeds and Hunslet, both included in the present return.

MORTALITY OF THE METROPOLIS.

A Table of the Mortality in the Metropolis, showing the Number of Deaths from all Causes, in the Quarters ending June of the Four Years, 1843-44-45-46.

CAUSES OF DEATH.	Q	uarter Ju	s endi	ng	CA	USES OF DEATH.	Q	uarter Ju	s endir ne.	g
	1843.	1844.	1845.	1846.			1843.	1844.	1845.	1846.
ALL CAUSES	1	11,471 11,432	l .		111.	Cephalitis	176 485	153 497	144 456	147 443
I. Zymotic (or Epidemic, Endemic,	'	ĺ .		,		Apoplexy	251 219	294 213	252 191	329 246
demic, Endemic, (and Contagious) (2,431	2,451	1,885	1,787		Convulsions Tetanus	540	614	641	514 5
Discases						Chorea	52 52	55	3 49	1 90
SPORADIC DISEASES.						Epilepsy Insanity Delirium Tremens	11	18	16	29
II. Dropsy, Cancer, and				i		Delirium Tremens Disease of Brain,	21 102	29 124	23 156	33
other Diseases of (1,224	1,209	1,193	1,166	ıv.	&c	102	124	120	150 28
uncertain or va- riable Seat	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,500	1,133	1,100		Oninsev	27	23	14	16
III. Diseases of the Brain, Spinal Marrow,	1,861	2,006	1,938	1,987		Bronchitis Pleurisy	190 30	194	272 28	510 40
Nerves, and Senses J IV. Diseases of the						Pneumonia Hydrothorax	840 56	715 67	869 54	705 47
Lungs and of the	3,442	3,229	3,478	3,497		Asthma	191	161	203	150
other Organs of Respiration						sumption	1,884	1,838	1,819	1,850
V. Diseasesof the Heart (and Blood Vessels)	323	378	419	405	v.	Disease of Lungs, &c Pericarditis	213 21	195 29	207 29	141 20
			ĺ			Aneurism Disease of Heart, &c.	$\frac{8}{294}$	14 335	379	11 374
mach, Liver, and other Organs of	835	847	860	1,012	VI.	Teething	199	165	163	114
VII. Diseases of the Kid-)	91	94	125	133		Enteritis	169	169	19 143	20 106
neys, &c i	91	34	120	100		Peritonitis Tabes Mesenterica.	21 104	125	37 128	54 202
vIII. Childbirth, Diseases \ of the Uterus, &c. \	116	99	150	158		Worms	16	6	14	22
IX. Rheumatism, Dis-	104	82	85	134		Ascites	20	17 9	32	24 40
cases of the Bones, Joinis, &c	104	02	00	104		testines, &c.) § Hernia	31	23	25	28
Cellular Tissue, }	13	12	25	32	ł	Colic or Ileus Intussusception	24 9	32 7	31 11	39 18
XI. Old Age	839	673	744	491		Stricture	4	3	6	11
XII. Violence, Privation, and Intemperance	274	352	329	443		Hæmatemesis Disease of Sto-1 mach, &c	11 60	10 74	11 65	16 82
					l	Disease of Pancreus I	w	1	1	62 l
I. Small Pox	105	425	246	87		Hepatitis	22 27	22 39	24 27	48
Measles Scarlatina	374 325	208 601	322 201	163 177		Jaundice Disease of Liver, &c.	116	105	117	$\frac{30}{154}$
Hooping Cough	625	361	463	545	VII.	Disease of Spleen Nephritis	6	9	2	3 11
Croup	89 47	126 42	83 45	67 40		Ischuria Diabetes	4	3	,	2 9
Diarrhœa Dysentery	50 17	83 15	84 17	153 18		Cystitis	3	2	5	11
Cholera Influenza	8 21	9 28	2 11	9		Stone	3 13	5 16	10 12	7 8
Ague	6	3	3 7	21 8		Disease of Kidneys,	62	59	87	85
Remittent Fever Typhus	690	4 455	7 308	27 364	VIII.	Childbirth	94	67	104	102
Erysipelas Syphilis	58 11	68 19	80	78		Paramenia Ovarian Dropsy	2 5	3 6	8	4 15
Hydrophobia	!	1	13	30		Disease of Uterus, }	15	23	37	37
Hæmorrhage	39 28	7 42	28		IX.	Arthritis	1 34	1 27	$\frac{2}{31}$	2 79
Dropsy	388 16	333 20	329 15	125 16		Disease of Joints,	69	54	52	53
Noma Mortification			1	2	x.	&c S Carbuncle	1		3	
Purpura	53 1	46 3	60 4	34		Phlegmon	2	7	2 4	6 12
Scroinia	36 130	43 170	41 151	77 191		Fistula	6]]	5	5
Cancer Tumour Gout	8	7	2	1	xi.	Disease of Skin, &c. Old Age	839	673	11 744	9 491
Atrophy	102	137	15 136	16 235	XII.	Intemperance Privation	4 4	13	15	20 6
Debility Malformations	224 19	236 22	242 17	255 47		Violent Deaths	266	333	311	417
Sudden Deaths	164	124	152	129		Causes not specified	68	39	36	36
	1	ا			<u> </u>				1	

+ Mean of twelve weeks.

	ıuə	loiv 3 c	o ənţs#	[D3	Deaths from all causes, es and sudden Deaths.	960	931	785 820	86 80 80 80	804	812	817	10725
	ä	, g	aths.	_	ebrawqu bns o9	16.20	158 158	137	148	153	191	159	2114
	Deaths	Three Ages, exclusive of	sudden Deaths		*09 01 či	317	344 310	296	300 300	312	320 278	272	3884 2114
	Ω	E 8.5	sudd		.51 of o	447		351 362	355 351	339	324	386	4721
					Rain in inches [7 days.]	10.84	30.40 51.20	7.1 0.23	0 8 8	60.00	8.0.0	20.02	54
	_				Mean amount of Cloud,	1 200	8 7		510 7.20.		- 6	× 1.	6 3 5.
İ	30 1	uəma	now	[st	The amount of Horizon the air in each week,	miles 1455 620				415		945	655
			s. on	_	Mean for the week.	0 1.0				0.0		0.0	9.0
-:	WIND.		in Ib iare f	əq	Greatest pressure in week.	11.0				.0.		2.4	11.0
QUARTERLY METEOROLOGICAL TABLE Compiled from the Weekly Tables furnished to the Registrar-General by the Astronomer Royal	A		Pressure in lbs. on the square foot.		General Direction.	S.S.W.	Variable N.E.	N.&W.S.W S.W.	S.W.	N.N.W.	S. E.	S.W.	
I ŭ	35	io agr	SACLS	ue	of the same week on years.	* 8.0	2.9	1.6	0.3	3.2	2.7.2	0.3	2.3
tro	oun:	perat	məż n		Difference between the m of the week, and the m of the same week on	+1			+1	+	++-		+
e As	e,	the tare	tem- re.	u	Mean of the least on each day, 6 observations	0.0 0.9				23	8. 6.		1 1
T th	Difference	between the dew point temperature	and air tem- perature.	u.	Mean of the greatest of each day, 6 queervation	9.1		7 12.4		15.0	98223	15.4	6.814.0
BL	Δ.	<u> </u>	E	L	Mean of 72 differences.	6.2				8.8			
L TA	In the Water of	Greenwich by the Self-Regis-	tering Thermo- meter read at 90'clock.	MEAN.	Of the lowest on each day from 7 observations.	6.6 46.6	49	50.5		60.1		72.8	\$8.3
HCA trar-(In the	the See	tering The meter res	X	()f the highest on each day from 7 observations.	49°0	.7 53.2 .9 51.8	.4 58.3	0 60.1	-		ē 1	59.4
LOG		l	Lowest on the	888.	Mean of 7 observations.	• ¥ 8	888	8 3	क्र क	85		4 74 2 22.	8.
RO]		isterin	J.	Ġ	Daring the week.	8.25.7			26.0 28.0		8 3 3	41.0	21.0
TEO I to t		Self-Registering.	Highest in the	·un	меап оГ 7 орветуаціонь.	0.07 8.08 8.08			88	91.0	116.5 106.1	95.2	96.6
ME	ERS.	ŭ	Ę.	νõ	During the week.	81.5 79.6	78.4 85.7	94.0	94.0	99.2	116.5	112.6	116.5
QUARTERLY METEOROLOGICAL TABLE iskly Tables furnished to the Registrar-General by	* THERMOMETERS.	Dew Point.			Mean of 72 results.	41.6 41.2				48.8		8.83 4. 86	48.3
TE able	ERM		ekJA.	9W	Mean of 72 observations	46.8 45.5	50.4 45.5	48.4	9 42.8 18.1 51.8 1 46 7 15.4 54.2	57.6	26.66 6.45	61.2	55 2
JAE	, TH	_ا ا			Difference.	12.7 10.8	15.4	16.1	15.4	6 19.1	27.4 20.3	16.4	17.2
Q eek		Mean.	mori y	qsi	Of the Lowest on each 6 observations.	.941.2 440 61	56.7 45 4 11. 53.5 38.1 15.	40.3	3 9	47.6	51.3	0 52.6	46.7
A		<u> </u>	morî ,	зву	Of the Highest on each o	25 25	56.7 53.5	58.89	3 8		8.63	8	83.9
th					Lowest during the week.	35.4	33.3	45.8	8 8	43.8 8.	53.5	49.5	83.3
rom	_	L_			Highest during the week:	55.5	960.0	68.3	69.5	.063 72.2 43.8 66.7 47.	88.8	514 85.2 49.5 69.	87.0
led f	gg -qo	os peo	ort 19: puber	pq	Mean beight of the Baron servations, corrected a degrees Fahrenheit.	inches 29,435 56.3 35.4 29,193 55.2 37.6	r, 18th 29.679 60.0 43.5	30.012 64.0 34.0 55.7 40.3 15.4 48.4 99.625 68.3 45.8 62.8 47.7 16.1 55.2	29.736 65.2 38.5 60.9 29.579 69.5 43.0 62.1	30.063 20.063	6 lst grtr, June 2nd 30,038 83 9 48.7 78.7 13.3 27.4 64.6 13 Full, 9th 29,888 92.4 53.5 76.3 65.0 90.3 66.4 on Tark and the first of the 6.9 6.8 6.9 6.4 60.1	9.514	29.740 87.0 33.3 63.9 46.7 17.2
l idu							8th :		8th 2	<u>8</u>	Snd S	New 25th29.	
වී	ŀ				ihe M			11	er, 1	:	em :	ý	Low.
		.				r, A ₁	uarte 25th	11:	May	25th	9th	25th.	or reek
	Phases of the Moon.				lst qtr, Aprıl 3rd Full, 11th	18 Lastquarter, 18th 25 New, 25th		16 Full, May 11th 23 Last quarter, 18th	30 New, 25th	lst grtr, June 2nd Full, 9th	Few 2	1, Highest, or L of the 13 weeks	
1						4 =	188	80	20 E	<u>8</u>	13 61	i Z	Ha
				1846	Weeks	April	:::	May "	::	:	June	::	Mean, Highest, or Lowest of the 13 weeks.

* In reading the 20th column, it will be borne in mind that + is read "higher," and - is read "lower," than the average.

REVENUE.

An Abstract of the Net Produce of the Revenue of Great Britain in the Years and Quarters ending 5th July, 1845 and 1846; showing the Increase or Decrease thereof.—(Continued from page 189.)

	Years ending 5th July.								
Sources of Revenue.	1845.	1846.	Increase.	Decrease.					
	£	£	£	£					
Customs	19,807,044	17,688,461		2,118,583					
Excise	12,074,999	12,025,112		49,887					
Stamps	6,846,883	6,988,940	142,057	1					
Taxes	4,228,441	4,229,899	1,458						
Property Tax	5,261,954	5,183,912		78,042					
Post Office	679,000	794,000	115,000	l					
Crown Lands	125,000	100,000		25,000					
Miscellaneous	658,819	1,384,096	725,277						
Total Ordinary Revenue	49,682,140	48,394,420	983,792	2,271,512					
Imprest and other Moneys .	410,145	215,523		194,622					
Repayments of Advances	975,571	1,446,140	470,569						
Total Income	51,067,856	50,056,083	1,454,361	2,466,134					
Deduct In	crease		•••••	. 1,454,361					

	Quarters ending 5th July.								
Sources of Revenue.	1845.	1846.	Increase.	Decrease,					
	£	£	£	£					
Customs	4,499,548	4,523,391	23,843						
Excise	2,965,684	3,104,711	139,027	••••					
Stamps	1.837,076	1,730,495		106,581					
Taxes	2,000,567	2,006,427	5,860	••••					
Property Tax	909,991	1,009,162	99,171	••••					
Post Office	155,000	181,000	26,000	••••					
Crown Lands	30,000	`		30,000					
Miscellaneous	13,652	458,001	444,349	••••					
Total Ordinary Revenue	12,411,518	13,013,187	738,250	136,581					
Imprest and other Moneys	29,262	73,939	44,677						
Repayments of Advances	182,354	111,607		70,747					
Total Income	12,623,134	13,198,733	782,927	207,328					
Deduct D	ecrease		207,328	• ,					
Increase	on the Quarter	·	575,599						

Consolidated Fund Operations.—The total income brought to this account in the quarter ending 5th July, 1846, was 13,211,203l.; the total charge upon it was 7,425,651l.; leaving a surplus of 5,785,552l. The amount of Exchequer Bills issued to meet the charge on the Consolidated Fund for the quarter ending 5th April, 1846, and paid off out of the growing produce of that fund for the quarter ending 5th July, 1846, after deducting 900,000l. paid off out of the Sinking Fund, was 1,953,799l. The probable amount of Exchequer Bills required to meet the charge on the Consolidated Fund in the quarter ending 5th July, 1846, is stated at 799,344l.

CORN.

Average Prices of Corn per Imperial Quarter in England and Wales, with the Rate of Duty on Foreign and Colonial Wheat, during each Week of the Second Quarter of 1846; together with the Average Prices for the whole Quarter.—(Continued from p. 190.)

	Wh	eat.	Barley.	Oats.	Rye.	Beans.	Peas.	Date of Certificates	Duties of per Q	n Wheat larter.
Returns received at the Corn Office, 1846.	Weekly Average	Aggregate Average of Six Weeks regulating Duty.	Weekly Average	Weekly Average		Weekly Average	Weekly Average	of preceding Prices, regulating Duties for the Week ensuing.	From Foreign Coun- tries.	From British Possessions out of Europe.
Weeks ending					_	_				
1846. April 4.	s. d. 55 9	s. d. 54 11	s. d. 30 7	s. d. 22 6	s. d. 33 7	s. d. 34 10	$\begin{bmatrix} s, d, \\ 34 & 2 \end{bmatrix}$	April 9	s. d. 18 0	s. d.
11.	56 0	55 3	30 9	22 9	33 4	35 1	33 8	16	17 0	
18.	55 10	55 5	30 5	22 9	35 5	34 9	34 5	23	17 0	
25 .	55 6	55 7	30 1	23 4	33 7	34 10	33 10	30	17 0	
May 2.	56 5	55 10	29 8	23 7	32 5	34 11	33 10	May 7	17 0	
9 .	56 8	56 0	29 7	23 9	33 5	35 8	34 7	14	16 0	
16.	57 0	56 3	29 4	24 1	33 5	35 11	34 11	21	16 0	1
23.	55 5	56 2	28 10	23 8	34 6	36 0	34 6	28	16 0	
30 . June 6 .	53 4 52 10	55 9 55 3	28 4 27 8	23 9 23 4	32 4	35 10 35 10	34 2	June 4	17 0 17 0	l
June 6.	52 10	55 3	27 8 27 1	$\begin{vmatrix} 23 & 4 \\ 23 & 8 \end{vmatrix}$	$\begin{vmatrix} 32 & 10 \\ 32 & 4 \end{vmatrix}$	35 10 35 8	34 10	11 18	17 0 18 0	
20 .	51 5	53 8	27 3	23 8	33 4	36 4	32 6	25	18 0	
27 .	52 2	52 10	27 4	23 6	32 7	37 6	35 0	July 2	5 0	
Average of the Quarter	54 7		28 11	23 4	33 3	35 8	34 2			

Foreign and Colonial Wheat and Wheat-Flour imported in each of the Months ending 5th April, 5th May, and 5th June, 1846; the Quantities upon which Duties have been paid for Home Consumption during the same Months; and the Quantities remaining in Bond at the close of them.—(Continued from p. 190.)

WHEAT.

Months ending.	- <u>-</u>				Paid Duty		In Bond at the Month's end.			
chang.	Foreign.	Colonial.	Total.	Foreign	Colonial.	Total.	Foreign.	Colonial.	Total.	
1846 5th April 5th May 5th June	qrs. 117,172 138,351 178,801		qrs. 117,791 138,694 180,020	9rs. 882 4,908 1,837	qrs. 3,341 1,572 1,463	qrs. 4,223 6,480 3,300	qrs. 1,226,903 1,338,311 1,476,521	qrs. 2,872 1,644 1,401	qrs. 1,229,775 1,339,955 1,477,922	

WHEAT-FLOUR.

Months ending.	- I				Paid Duty.		In Bond at the Month's end.			
ending.	Foreign.	Colonial.	Total.	Foreign.	Colonial.	Total.	Foreign.	Colonial.	Total.	
1846 5th April 5th May 5th June	cwts. 121,177 214,731 190,720	cwts. 5,517 1,400 13,528	cwts. 126,694 216,131 204,248	cwts. 1,326 1,388 1,112	cwts. 27,691 30,424 20,354	cwts. 29,017 31,812 21,466	cwts. 898,515 1,105,064 1,291,111	cwts. 43,258 14,398 7,572	cwts. 941,773 1,119,462 1,298,683	

CURRENCY.

BANK OF ENGLAND.

An Account, pursuant to the Act of the 7th and 8th Victoria, c. 32, for the Weeks ending on Saturday, the 25th April, the 23rd May, and 20th June, 1846.—(Continued from p. 191.)

	DEPARTMENT.		
		Weeks ending,	
	25th April, 1846.	23rd May, 1846.	20th June, 1846
Notes issued	£ 27,049,510	£ 27,706,865	£ 29,005,160
Government Debt	11,015,100	11,015,100	11,015,100
Other Securities	2,984,900	2,984,900	2,984,900
Gold Coin and Bullion	11,256,880	11,782,453	12,592,403
Silver Bullion	1,792,630	1,924,412	2,412,757
Total	27,049,510	27,706,865	29,005,160
Bankin	g Department.		
Proprietors' Capital	14,553,000	14,553,000	14,553,000
Rest	3,364,576	3,426,036	3,396,774
Public Deposits	2,698,953	4,809,183	7,313,539
Other Deposits	16,978,110	15,947,268	15,293,909
Seven Day and other Bills	962,415	970,461	832,981
Total	39,557,054	39,705,948	41,390,203
Government Securities, including Dead	10 500 005	12 000 007	10,000,040
Weight Annuities	13,528,065	12,988,065	13,090,946
Other Securities	17,884,532	18,236,480	17,984,603
Notes	6,488,140	7,774,925	9,631,235
Gold and Silver Coin	656,317	706,478	683,419
Total	38,557,054	39,705,948	41,390,203

COUNTRY BANKS.

Average Aggregate Amount of Promissory Notes of Country Banks, which have been in Circulation in the United Kingdom, distinguishing the several Banks, or Classes of Banks, by which issued in each part of the Kingdom, during the weeks ending 25th April, 23rd May, and 20th June, 1846.— (Continued from p. 191.)

Banks.	25th April, 1846.	23rd May, 1846.	20th June, 1846.
England—Private Banks Joint Stock Banks	4,742,396 3,301,967	4,656,134 3,264,489	4,457,140 3,128,100
Scotland—Chartered, Private, and Joint Stock Banks	3,096,317	3.401.082	3,508.655
Ireland-Bank of Ireland	4,355,025	4,859.400	4,119,850
Private and Joint Stock Banks	3,217,298	3,062,680	2,852,176
Total	18,713,003	18,744,085	18,066,011

BANKRUPTCY.

An Analysis of the Bankruptcies in England and Wales, gazetted in each Month of the Quarter ending June 30, 1846; showing the Counties and Branches of Industry in which they have occurred.—(Continued from p. 192.)

	1	,	1	1	,	1	_
COUNTIES.		١.	6	TRADES.	i.		
COUNTIES.	April	May.	June.	TRADES.	April.	May.	June
Metropolis	31	57	33	Agriculture and connected Trades.			
Bedford				Farmers	1	l	١
Berks]]		4	Agricultural Implement	1		
Bucks				Makers, &c.	••••	1	
Cambridge				Corn Factors		1	_
Cheshire	2	1		Millers and Malsters			2
Cornwall]	1 -	1 1	Hop Merchants	6	5	ï
Derby	'	1		Horse and Cattle Dealers, and)	1 *		1
Devon		3		Woolstaplers	1	1	
Dorset	1			•	1		1
Durham	3			Mining and connected Trades.		ļ	
Essex	3		1	Mining Firms			••••
Gloucester	1	6		Blasting Works		••••	
Hants	1			Manufactures.	1	l	
Hereford				Woollen Manufacturers	8		
Hertford	4			Cotton ,,		1	
Huntingdon				Linen ,,	1		
KentLancashire	4	1	2	Silk ,,	3	1	
Leicester	27		1 1	Printers and Dyers Lace Manufacturers		i	2
Lincoln		1	4	TT	1	••••	l .
Middlesex (exclusive)			4	TT1 "	1		
of the Metropolis)	4	4	4	Earthenware,	1		
Monmouth	١	1	2	Glass ,,	1	1	
Norfolk	1		ī	Paper ,,	lî		ï
Northampton	١	_	1	Builders	4	7	4
Northumberland	2	1	1	Miscellaneous Manufacturers	14	15	12
Nottingham	2	4	1	Commerce.	l		
Oxford		 .		Bankers and Merchants	11	7	4
Rutland	l <u>.</u>	٠٠ <u>.</u> .		Shipowners, Warehousemen,	**	٠	1
SalopSomerset (including)	1	1	1	Brokers, and Wholesale	10	26	18
Bristol)	3	5	5	Dealers generally			
Bristol) } Stafford	6	3	1	Retail and Handicraft Trades.	1		
Suffolk	2	1	1	Bakers	2	2	3
Surrey (exclusive of)	_			Butchers		2	
the Metropolis	2	3	2	Corn and Hay Dealers		٠	
Sussex		1	1	Innkeepers and Victuallers	8	7	7
Warwick	1	2	3	Wine and Spirit Merchants	1	3	4
Westmoreland				Dealers in Grocery, Drugs,	14	18	18
Wilts		1		and Spices	**	13	•
Worcester York (East Riding)	1	3		Makers of, and Dealers in,	6	10	5
,, (North Riding)	2	2	3	Clothing Makers of, and Dealers in,			_
,, (West Riding	 10	4 13	1 12	Furniture	4	2	1
Wales	2	3	2	Coach Builders	1	1	2
	-	٦	-	Miscellaneous	20	39	35
Total	119	151	128	Total	119	151	128